



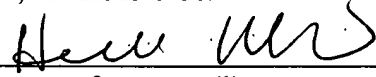
JCO6 Rec'd PCT/PTO 19 AUG 2005 PCT

PATENT  
ATTORNEY DOCKET NO. 50304/093001

Certificate of Mailing: Date of Deposit: August 17, 2005

I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Heidi Wright  
Printed name of person mailing correspondence

  
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Luc SCHOONJANS	Art Unit:	To Be Assigned
Serial No.:	10/544,169	Examiner:	To Be Assigned
Filed:	July 28, 2005	Customer No.:	21559
Title:	INTERSPECIES EMBRYONIC STEM CELL		

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the enclosed Form PTO-1449, copies of which are enclosed, with the exception of U.S. patents and U.S. patent application publications.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

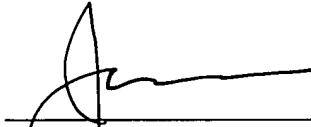
This statement is being filed within three months of the filing date of the application.

If there are any charges or any credits, please apply them to Deposit Account No.

03-2095.

Respectfully submitted,

Date: 17 August 2005

  
\_\_\_\_\_  
James D. DeCamp, Ph.D.  
Reg. No. 43,580

Clark & Elbing LLP  
101 Federal Street  
Boston, MA 02110  
Telephone: 617-428-0200  
Facsimile: 617-428-7045



SUBSTITUTE FORM PTO-1449 (MODIFIED)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  (37 C.F.R. § 1.98(b))	Attorney Docket No.	50304/093001
	Serial No.	10/544,169
	Applicant	Luc SCHOONJANS
	Filing Date	July 28, 2005
	Group	To Be Assigned
	IDS Filed	August 17, 2005

U.S. PATENT DOCUMENTS						
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	EP0 808 896 A2	11/26/97	EPO			
	WO 00/68359	11/16/00	PCT			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
	Eggen et al., "Hybrid Vigor, Fetal Overgrowth, and Viability of Mice Derived By Nuclear Cloning and Tetraploid Embryo Complementation," <i>PNAS</i> , 98:6209-6214 (2001).					
	Gardner et al., "Reflections On the Biology of Embryonic Stem (ES) Cells," <i>Int. J. Dev. Biol.</i> , 41:235-243 (1997).					
	Hardt et al., "Towards Identification of Individual Homologous Chromosomes: Comparative Genomic Hybridization and Spectral Karyotyping Discriminate Between Paternal and Maternal Euchromatin in <i>Mus musculus</i> x <i>M. spretus</i> Interspecific Hybrids," <i>Cytogenet Cell Genet</i> , 86:187-193 (1999).					
	Hemberger et al., "Genetic and Developmental Analysis of X-Inactivation in Interspecific Hybrid Mice Suggests A Role For The Y Chromosome In Placental Dysplasia," <i>Genetic Society of America</i> , 157:341-348 (2001).					
	Kurz et al., "Lack of Correlation Between Placenta and Offspring Size In Mouse Interspecific Crosses," <i>Anat. Embryol</i> , 200:335-343 (1999).					
	Matsuda et al., "Analysis of Sex-Chromosome Aneuploidy In Interspecific Backcross Progeny Between the Laboratory Mouse Strain C57BL/6 And <i>Mus spretus</i> ," <i>Cytogenet Cell Genet</i> , 60:74-78 (1992).					
	Mayer et al., "Spatial Separation of Parental Genomes During Mouse Interspecific ( <i>Mus musculus</i> x <i>M. spretus</i> ) Spermiogenesis," <i>Chromosome Research</i> , 8:555-558 (2000)					
	Moreadith et al., "Gene Targeting In Embryonic Stem Cells: The New Physiology and Metabolism," <i>J. Mol. Med.</i> , 75:208-216 (1997)					
	Nagy et al., "Derivation Of Completely Cell Culture-Derived Mice From Early -Passage Embryonic Stem Cells," <i>Proc. Natl. Acad. Science</i> , 90:8424-8428 (1993).					
	Orth et al., "Hybridation Naturelle Entre Deux Especies Sympatriques De Souris <i>Mus Musculus Domesticus</i> L. Et <i>Mus Spretus</i> Lataste," <i>C. R. Biologies</i> , 325:89-97 (2002).					

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	



Sheet 2 of 2

SUBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket No.	50304/093001
		Serial No.	10/544,169
		Applicant	Luc SCHOONJANS
		Filing Date	July 28, 2005
		Group	To Be Assigned
		IDS Filed	August 17, 2005
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			
(37 C.F.R. § 1.98(b))			

	Tojo et al., "Establishment Of a Novel Embryonic Stem Cell Line By a Modified Procedure," <i>Cytotechnology</i> , 19:161-165 (1996).
	Villar et al., "Developmental Regulation of Genomic Imprinting During Gametogenesis," <i>Developmental Biology</i> , 172:264-271 (1995).
	PCT International Preliminary Report on Patentability (PCT/BE2004/000015) May 1, 2005 Completed January 5, 2005.
	PCT International Search Report (PCT/BE2004/000015) mailed July 29, 2004.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	